



*Bradley County Commission*  
**Johnny Mull, Chairman**  
WORK SESSION AGENDA  
February 10, 2020, at 12:00p.m.  
Bradley County Courthouse

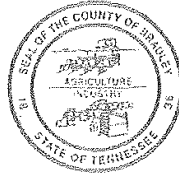
1. Call to order
2. Pledge of Allegiance
3. Invocation – Dwelling Place Church Pastor Jamie Tuttle
4. Report from County Mayor
5. Reports from Committees and/or Districts
6. Agenda Items
  - A. RFQ for Master Plan for Water and Sewer Services (see pages 2-9) – Commissioner Dennis Epperson
  - B. Resolution declaring support for the second amendment of the United States of America (see pages 10-11) – Commissioner Charlotte Peak
7. Communication from the audience
8. Announcements
9. Adjourn

Next meeting: Voting Session – **Tuesday**, February 18, at 12:00p.m., Courthouse

Upcoming Events

- \*Chamber Coffee, tomorrow, 8:30a.m., Cleveland State George R. Johnson Cultural Heritage Center
- \*School Board meeting, February 13, 5:30p.m., Central Office
- \*Hardee's check presentation to Southeast Tennessee Veterans Home Council, February 14, 8a.m., 25<sup>th</sup> Street Hardees
- \*County Offices closed February 17, in observance of Presidents' Day

**BRADLEY COUNTY, TENNESSEE**



**REQUEST FOR QUALIFICATIONS**

**For**

**Master Plan for Water and Sewer Services**

**Issue Date: March 1, 2020**

**Response Due Date: March 31, 2020**

# **Bradley County, Tennessee**

## **Request for Qualifications (RFQ)**

### **Master Plan for Water and Sewer Services**

#### **1. GENERAL INFORMATION**

Bradley County, Tennessee is soliciting qualifications from qualified engineering firms for the preparation of a water and sewer master plan.

Bradley County, Tennessee is a county in southeast Tennessee with an interstate and several major highway corridors together with a major river corridor. As such, Bradley County is poised for residential, commercial, and industrial development. However, this development is conditional upon providing the necessary infrastructure to support such growth, particularly water and sewer services.

There are currently four providers of public water services within Bradley County, which include Cleveland Utilities, Eastside Utility District, Ocoee Utility District, and Savannah Valley Utility District. In addition, there are two providers of public sewer services, Cleveland Utilities and Ocoee Utility District. Unfortunately, there are areas of Bradley County that remain unserved, or inadequately served, especially with respect to sewer services. A Bradley County waterline map is attached as Exhibit #1. Information regarding current sewer services will need to be obtained from the utilities or other sources.

There have been prior planning efforts, though not necessarily focused on water and sewer utilities. These have included the following:

- BCC 2035 Joint Strategic Plan, 2010 (including Bradley County, City of Cleveland, City of Charleston, and Chamber of Commerce).
- Bradley County Comprehensive Plan, 2013.
- Southern Corridor Area Plan, 2013.
- Northern Corridor Area Plan, 2013.
- Central City Area Plan, 2013.

Bradley County would benefit from a master plan specifically addressing water and sewer utilities that would assess the current situation, consider existing constraints (jurisdictional and operational), project future needs, and devise a coordinated, phased plan for best providing those needed services.

#### **2. SCOPE OF SERVICES**

##### **Task 1 – Background Information**

Meet with representatives of Bradley County to clarify goals for water and sewer services to the entire County, identify constraints, outline overall priorities, and establish the planning period.

Meet with and obtain reasonably ascertainable information on existing water and sewer systems serving Bradley County, including Cleveland Utilities, Calhoun-Charleston Utility District, Ocoee Utility District, Savannah Valley Utility District, and Eastside Utility District. Information shall include extent of service areas, approximate number of customers in Bradley County, source(s) of water and storage and treatment facilities (for water systems), availability of fire protection (hydrants and fire flows), and pumping and treatment facilities, including decentralized systems and recycled/reclaimed water systems (for sewer systems).

Obtain and review previous planning documents, including facilities planning documents, prepared by or for Bradley County or Cleveland Utilities. Consult with the Bradley County Planning Commission, the State of Tennessee, and the UT Center for Business and Economic Research, as appropriate, to update population growth projections contained in the planning documents. Take into account high, low and mid-range projections, where available.

Review available land use information and planning, including transportation corridors, major residential developments, and existing and proposed business/industrial parks.

Identify portions of the County known to contain limitations to future development due to environmental constraints, such as steep topography, flood zones, poorly percolating soils (i.e., unsuitability for septic systems), wellhead protection zones, natural areas, or national or state forest lands.

Contact local field representatives of TDEC Division of Water Resources for information on areas of chronic, failing septic or decentralized systems in the County that might present a threat to public health or the environment.

Inventory major stream watersheds in the County, and obtain general information on major included streams with respect to water quality (i.e., impairment or failure to meet water quality criteria) and Exceptional Tennessee Waters classification.

### **Task 2 – Public Participation**

Having compiled the information in Task 1 above, conduct a publically advertised public information meeting at an appropriate venue in the County for the purposes of obtaining public input on perceived needs for water and sewer service. Invite stakeholder groups, such as realtors, developers, utilities, regulators (TDEC), and local environmental advocacy organizations. Set up a site on social media (such as Facebook) to summarize the goals and priorities of the planning effort, provide relevant public information, and solicit constructive feedback. At the conclusion of the alternative analysis, the County may elect to convene another public information meeting.

### **Task 3 – Needs Assessment**

Based on the information compiled in Task 1 above, identify those unincorporated areas of the County that are unserved or underserved with respect to availability of adequate water and/or sewer services to achieve the goals and priorities set by the County. It is anticipated that three to five areas or corridors within the County will be identified for further study and planning.

In each of the unserved or underserved areas selected for further study, quantify the needs in terms of estimated and projected numbers of customers and water demands and/or wastewater flows, as

applicable, over the planning period. Where appropriate, evaluate sensitivity of demand and flow projections to high range and low range growth projections for the areas.

#### **Task 4 – Alternative Analysis**

Identify feasible alternatives for providing needed water and/or sewer services in each of the selected study areas. For water, the anticipated alternatives would primarily involve line extensions or upgrades from nearby existing water utilities. For sewer, the alternatives may include collection and pumping to a nearby existing sewer system (where available), treatment and reuse or reclamation, or treatment and discharge to a stream or to a land disposal system (drip or spray, depending on size). It is not the intent of this step to require development of computerized hydraulic models of the improvements, although it is not prohibited, where useful in sizing proposed lines and facilities. The extent of sizing would probably be limited to the major backbone or skeletal portions of the proposed alternative. It is not the intent of this task to require development of multiple alternatives in all cases where one solution is intuitively obvious, or other alternatives are simply not feasible. In some areas, the approach may need to be phased, depending on need.

Develop estimated costs of the proposed facilities in the alternatives, and evaluate and compare alternatives with respect to factors such as cost, reliability, implementation, environmental effects, jurisdictional or permitting challenges, or any other factors. The evaluation may be in the form of a ranking or other suitable comparison. Cost estimates would understandably be at a conceptual level, with appropriate and customary contingencies and allowances.

#### **Task 5 – Description of Recommended Plan**

Describe the recommended alternatives, including estimated costs and phasing, if applicable. Using the recommended plans, develop a suggested Capital Improvements Program that covers the selected study areas.

For each study area, identify requirements for implementation, including engineering, permitting, and easements or property acquisition. For those alternatives involving existing utilities, identify any interjurisdictional agreements that may be required. Where existing utilities are unwilling or unable to assume ownership and/or operation of the proposed facilities, explore other institutional organizations (such as a water and sewer authority) or private companies that could own and/or operate the proposed facilities.

Briefly survey potential funding sources for the capital improvements, which may include capital or in-kind contributions from participants or partners, along with an assessment of the advantages and disadvantages of each.

Any recommendations should utilize readily available materials and construction methods, not proprietary devices or designs.

#### **Task 6 – Master Plan Report**

Prepare a written summary report of the information, needs assessment, alternatives analyses, recommendations, and Capital Improvements Program. Submit ten (10) hardbound copies (plus one electronic copy) of the draft report to County and present the draft report to both the Drinking

and Waste Water Treatment Services Ad Hoc Committee and the full Bradley County Commission. Following receipt of comments and feedback from the County, finalize the report and deliver Submit ten (10) hardbound copies (plus one electronic copy) of the report. Include an executive summary in the final report. Any master plan maps must be provided in one of the following formats: .dwg, .dxf or .shp.

### **3. INVITATION AND SUBMISSION**

Sealed qualification statements will be received by Bradley County until 4:30 p.m. EST, on March 31, 2020. Qualification statements should be addressed to the attention of Lorri Moultrie, Commission Legislative Assistant and if mailed sent to the following address: P.O. Box 1167 Cleveland, Tennessee 37364-1167 or hand-delivered to 155 N. Ocoee Street, Cleveland, Tennessee 37311. Qualification statements received after this time will not be considered.

Five (5) original, signed, hard copies of the qualifications statement plus one pdf copy on a CD or flash drive shall be submitted.

Qualification statements must be submitted in a sealed envelope identified on the outside with the respondent's name and address and the following:  
STATEMENT OF QUALIFICATIONS FOR WATER AND SEWER MASTER PLAN.

No presubmittal informational meeting will be held.

Requests for information or questions regarding solicitation should be directed to Lorri Moultrie, (423)728-7105 or [lmoultrie@bradleycountyttn.gov](mailto:lmoultrie@bradleycountyttn.gov). If appropriate, material questions received no later than three (3) calendar days before the closing date for submissions may be addressed in an addendum.

### **4. CONTENT AND FORMAT OF QUALIFICATION STATEMENT**

The qualification statement should be submitted using the format and content as indicated below. Failure to do so may reflect negatively on the respondent's evaluation.

Each qualification statement should be prepared simply and economically, avoiding the use of elaborate promotional material beyond that sufficient to provide a complete and accurate presentation.

Provide a brief description of the firm, including legal form, brief history, number of years in business, total number of employees, and location of the headquarters of the business. Briefly list or summarize the primary types of services ordinarily offered by the firm. Indicate the location of the office which would hand this project, should the firm be selected, along with the number of employees in that particular office. List any portions of the project that will be outsourced or subcontracted by the firm.

Provide information on a minimum of three (3) similar projects on which the respondent has provided utility planning services in the past ten (10) years. For each of the highlighted projects, provide the owner's name, address and contact information, a brief summary of the project and the services provided, and the date of the service.

Provide information on the proposed project team, including resumes of key team participants. Resumes shall include educational background, professional licenses and certifications, years of experience, firm affiliations, and listing of experience relevant to this project. Identify the proposed project manager and the proposed principal in charge. Indicate the availability of the proposed key team members to work on this project, given other obligations. Provide information that demonstrates the firm's understanding of the project and the services to be provided, along with the firm's proposed approach to master planning. Although a scope of services has been created, the respondent may suggest alternative or innovation approaches that would enhance the outcome of the planning effort.

## **5. EVALUATION AND SELECTION**

The successful proposer shall be required to indemnify and hold harmless Bradley County and its agents, servants and employees from all claims, actions, lawsuits, damages, judgments or liabilities arising out of the services provided.

The County reserves the right to waive informalities in any proposal, to reject any or all proposals with or without cause, and/or accept the proposal, that in its judgment, will be in the best interest of Bradley County.

The written qualification statements will be reviewed and evaluated by the Drinking and Waste Water Treatment Services Ad Hoc Committee utilizing the following evaluation criteria:

- Qualifications of proposed project team;
- Experience of proposed project team;
- Experience of the firm on similar projects;
- Project approach;
- References provided; and
- Firm background.

Upon completion of the Committee's evaluation, the Committee will make a recommendation to the full Bradley County Commission. The Committee and/or the full Commission may invite one or more respondent's to an interview.

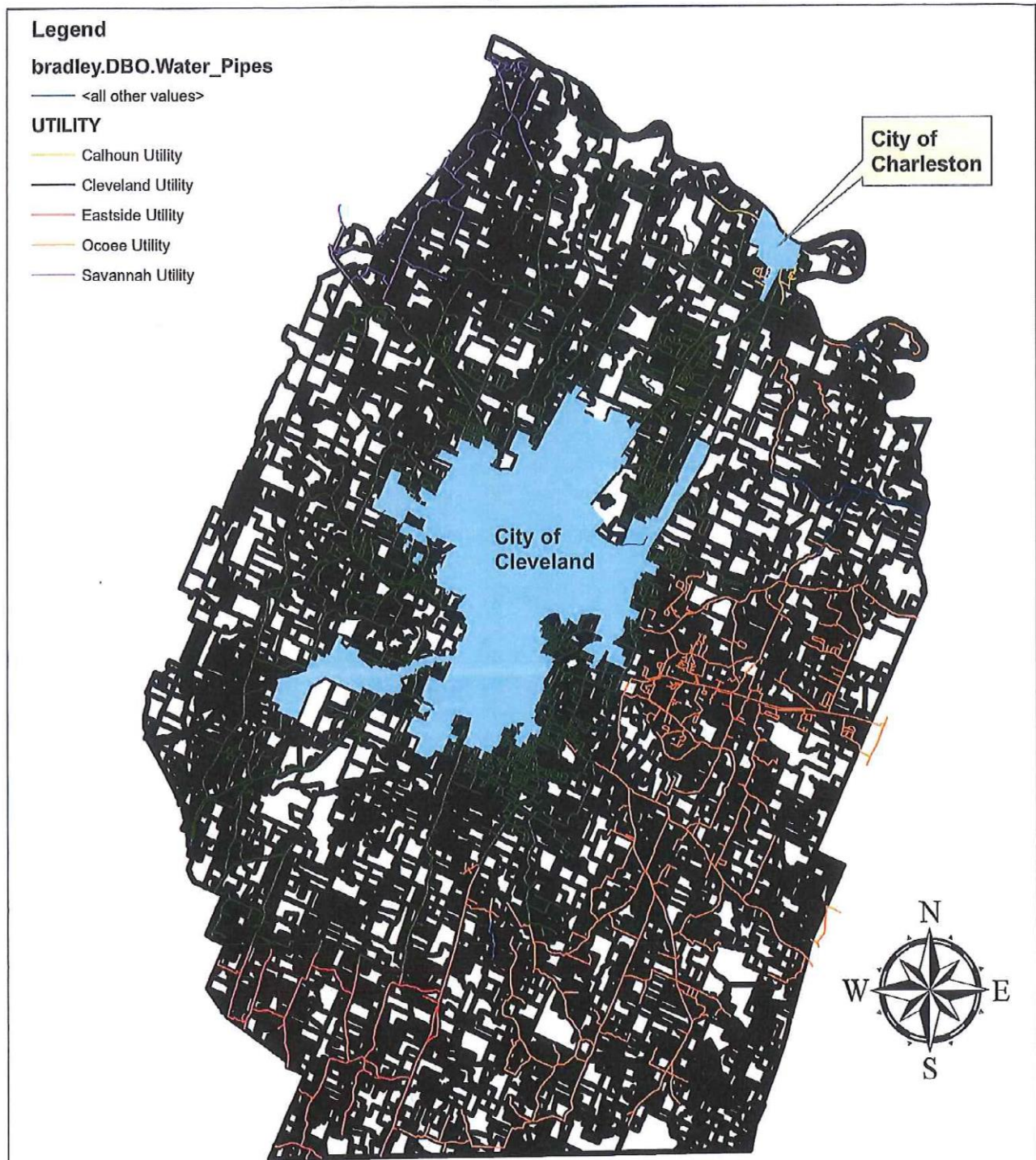
It is the intent of the County to enter into negotiations with the tentatively selected firm to develop a mutually agreed contract and fee for the project. Upon successful negotiation of an agreement, the County Commission will approve entering into the agreement with the successful respondent.

## **6. AWARD DETERMINATION**

The Contract resulting from the Qualification Statements will be awarded to the Proponent whose proposal is determined to be the most advantageous to the Bradley County based on the evaluated spectrum of services proposed, qualifications and experience of providers.



## Bradley County Waterline Map



**Disclaimer:** This graphic shows all water line data that is currently retained by Bradley County. There is no guarantee by Bradley County in the validity of the water lines or there utility facilitators by Bradley County.





**RESOLUTION 2020-  
RESOLUTION DECLARING SUPPORT FOR THE SECOND AMENDMENT OF THE UNITED  
STATES OF AMERICA**

**Whereas**, the Second Amendment to the Constitution of the United States of America, one of ten amendments that form the Bill of Rights ratified in 1791 by the United States Congress, provides “[a] well-regulated militia being necessary to the security of a free State, the right of the people to keep and bear arms shall not be infringed”; and

**Whereas**, the right of the people to keep and bear arms is further protected from infringement by state and local governments under the Ninth, Tenth and Fourteenth Amendments to the Constitution of the United States of America; and

**Whereas**, Section 1 of the Fourteenth Amendment to the Constitution of the United States of America states, “No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States; nor shall any State deprive any person of life, liberty, or property, without due process of law; nor deny to any person within its jurisdiction the equal protection of the laws; and

**Whereas**, the Constitution of the State of Tennessee, Article 1, Section 24, states “that the sure and certain defense of a free people, is a well regulated militia; and, as standing armies in time of peace are dangerous to freedom, they ought to be avoided as far as the circumstances and safety of the community will admit; and that in all cases the military shall be kept in strict subordination to the civil authority”; and

**Whereas**, the Constitution of the State of Tennessee, Article 1, Section 26, provides “that the citizens of this State have a right to keep and bear arms for their common defense; but the Legislature shall have power, by law, to regulate the wearing of arms with a view to prevent crime”; and

**Whereas**, the representatives of Bradley County recognize the constitutional obligation and constitutional duty inherent in public service which is grounded in an oath of office and continues throughout the term of service; and

**Whereas**, legislation infringing upon the constitutional rights of Bradley County citizens has been, and may continue to be, proposed in the United States Congress and the Tennessee General Assembly; and

**Whereas**, after much consideration and deliberation, this legislative body has determined that it is in the best interest of Bradley County to publicly proclaim its support of a citizen’s right to keep and bear arms, and request that the duly elected representatives of federal and state government continue to adhere to their respective promissory duties to support and defend the Constitution of the United States of America, and Constitution of the State of Tennessee to advance legislation to recognize and protect the unalienable right of the people of Bradley County, Tennessee to possess and bear arms; and

**Whereas**, Bradley County requests that these duly elected representatives of federal and state government refuse to support any legislation that infringes on any rights guaranteed to the people of Bradley County by the Constitutions of the United States of America and the State of Tennessee.

**NOW, THEREFORE, BE IT RESOLVED** by the Bradley County Legislative Body meeting in regular session at Cleveland, Tennessee, on this 18<sup>th</sup> day of February, 2020, that the Bradley County Commission does hereby oppose the enactment of any legislation that would infringe upon the right of the people to keep and bear arms.

**BE IT FURTHER RESOLVED** that the Bradley County Legislative Body will not authorize or appropriate government funds, resources, employees, agencies, contractors, buildings, detention centers or offices for the purpose of enforcing or assisting in the enforcement of any element of such acts, laws, orders, mandates, rules or regulation that infringe on the right by the people to keep and bear arms as described and defined in detail above.

**BE IT FURTHER RESOLVED** that the Bradley County Legislative Body hereby declares their support for the Constitution of the United States of America, and the Constitution of the State of Tennessee, specifically the Second Amendment to the Constitution of the United States of America, and Article 1, Sections 24 and Section 26 of the Constitution of the State of Tennessee, and its obligation to protect those rights.

**BE IT FURTHER RESOLVED** that this Resolution shall take effect from and after its passage, the public welfare requiring it.

Adopted this 18th day of February, 2020.

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Johnny Mull, Chairman

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Donna A. Simpson, County Clerk

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D. Gary Davis, County Mayor